

REMARKS

Claims 7-24 are pending and claims 22-24 have been added. Claims 7, 15, and 19 are independent and have been amended. Support for new claims 22-24 and the amendments to claims 7, 15, and 19 can be found, *inter alia*, on page 2 of the Specification.

Rejections Under 35 U.S.C. § 102

Claims 7-17 and 19-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Kingdon et al. (U.S. Patent 6,185,428 B1). Applicants respectfully traverse.

With regard to claims 7 and 15, Applicants assert that Kingdon et al. fail to disclose inserting channel delay in data being carried over a communication channel to increase a length of time required for a time out and decrease a number of ramp up times. Instead, Kingdon et al. disclose that a delay time may be increased to an amount equal to or less than a difference between a wait time and the delay time, thereby allowing a base transceiver station's (BTS's) to be utilized for other processes a greater amount of time before being reserved for reception of the access bursts in subsequent mobile positioning operations. Kingdon et al. do not disclose a ramp up time, therefore, Kingdon et al. cannot disclose or suggest inserting channel delay in data being carried over a communication channel to increase a length of time required for a time out and decrease a number of ramp up times. Kingdon et al. fail to disclose each and every element of claims 7 and 15.

With regard to independent claim 19, Applicants assert that it includes similar limitations to claims 7 and 15 and is allowable for at least the same reasons stated above for independent claims 7 and 15.

With regard to claims 8-14, 16-17, 20, and 21, Applicants assert that claims 8-14, 16-17, 20, and 21 are allowable at least because they depend from one of independent claims 1, 15, and 19.

Applicants respectfully request that the art grounds of rejection be withdrawn.

Rejections Under 35 U.S.C. § 103

Claim 18 is rejected under 35 U.S.C. 103(e) as being unpatentable over Kingdon et al. in view of Popovic' (U.S. Patent 6,567,482). Applicants respectfully traverse.

As shown above in the traverse of independent claim 15, Kingdon et al. fail to disclose inserting channel delay in data being carried over a communication channel to increase a length of time required for a time out and decrease a number of ramp up times.

Popovic' is directed to a method and apparatus for efficient synchronization in spread spectrum communications. Popovic' discloses a method for generating a synchronization sequence at a first transceiver for transmission to a second transceiver, including generating a sequence from a pair of sequences having minimal aperiodic autocorrelation values for all non-zero delays of that sequence and a maximal autocorrelation value for a zero delay of that binary sequence. Popovic', however, does not disclose a ramp up time as in independent claim 15. Therefore, Popovic' cannot disclose or suggest inserting channel delay in data being carried over

a communication channel to increase a length of time required for a time out and decrease a number of ramp up times. Claim 15 is not rendered obvious to one skilled in the art by Kingdon et al. in view of Popovic'. Claim 18 is allowable at least because it depends from independent claim 15.

Applicants respectfully request the art grounds of rejection be withdrawn.

CONCLUSION

Accordingly, in view of the above amendments and remarks, reconsideration of the objections and rejections and allowance of each of claims 7-24 in connection with the present application is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gary D. Yacura at the telephone number of the undersigned below:

In the event this Response does not place the present application in condition for allowance, applicant requests the Examiner to contact the undersigned at (703) 668-8000 to schedule a personal interview.

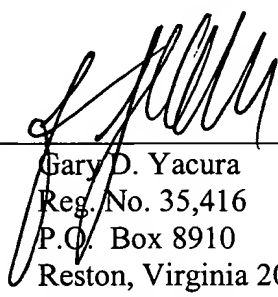
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any

additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By

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